### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KOMATSU et al Atty. Dck. No. 107355-00100

Serial No.: New Application Examiner:

Filed: December 23, 2003 Art Unit:

For: ON-BOARD ANTENNA

# **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 Date: December 23, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

$\boxtimes$	merits	This Information Disclosure Statement is being filed (a) within three months of S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued ination. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months he U.S. filing date AND after the mailing date of the first Office Action on the but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

	c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
Allo the am cha	This Information Disclosure Statement is being filed more than three months er the U.S. filing date and after the mailing date of a Final Rejection or Notice of owance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that Information Disclosure Statement be considered. Attached is our check in the ount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please arge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 needed to ensure consideration of the disclosed information.
	a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
⊠ 4. are	An English-language Abstract(s) of the non-English language reference(s) attached hereto.
	Respectfully submitted,
	Charles M. Marmelstein Registration No. 25,895
	No. 004372 DX KINTNER PLOTKIN & KAHN. PLLC

Customer No. 004372
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Wookington, D.C., 20036 5330

Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810

CMM/rkc

Enclosure(s): Form PTO-1449 & 1 ref.

Sheet 1 of 1

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.	SERIAL NO.
107355-00100 APPLICANT	New Application

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

KOMATSU et al				
FILING DATE	GROUP			
December 23, 2003				

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA			•			
	AB						
	AC				<u></u>		
	AD						•
	AE						
	AF						

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	NSLAT	ION PART.
	AG	2002-252520	9/6/2002	Japan ·				xx
	АН							
	Al	•						
	AJ							
Y	AK							
	AL	13						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

OTTEX RELEASES (Including Author, Title, Date, Tertinent Tages, Etc.)					
	АМ	•			
	AN				
	AO				

EXAMINER		DATE CONSIDERED			
*EXAMINER:	INER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in				